

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,145,492 B2  
APPLICATION NO. : 09/559259  
DATED : December 5, 2006  
INVENTOR(S) : Hideyuki Hirano et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 10, Line 44, change "claim 16," to --claim 15,--.

Column 12, Line 16-17, change "comprising;" to --comprising--.

Signed and Sealed this

Twenty-second Day of May, 2007

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looping initial "J" and a cursive "Dudas".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*